

**Appl. No. 08/963,720**  
**Att. Docket No. 10191/538**  
**Reply To Office Action of 7/28/04**

**Amendments to the Specification:**

Please amend the paragraph beginning at line 31 of page 3 of the Specification, as follows:

In the next process step 4, each signal segment is transformed into a simulated signal segment by a transmission function in the  $z$  plane. This transmission function has the following form, for example: